

CLAIMS

What is claimed is:

1. A method comprising the steps of:

storing information in a memory contained in a computer;
said information including

a plurality of eigens in a plurality of languages;

a cross-language eigen dictionary for pairing said plurality of eigens in each
of said plurality of languages;

a pattern dictionary for each of said plurality of languages; and

a cross-language pattern dictionary;

converting a sentence in a first language to an instantiated pattern form;

finding a corresponding pattern in said cross-language pattern dictionary;

finding said eigens using said cross-language eigen dictionary; and

assembling a translation in a second language with said eigens.